REMARKS

This is in response to the Office Action mailed November 19, 2004, in which the Examiner rejected claims 1-5, 12-21, 26-29, 32, 34, 35, 40, 41, and 43-48, and objected to claims 6-11, 22-25, 30, 31, 33, 36-39, 42, 49 and 50. With this Amendment, Applicant has amended claims 1, 6, 12, 20-26, 32, 36, 37, 41, canceled claims 31 and 42, and added new claims 51-74. Reconsideration of the application as amended is respectfully requested.

As a preliminary matter, Applicant requests that the Examiner acknowledge that the references cited in the Information Disclosure Statements that were filed December 8, 2003 and were received by the USPTO on December 10, 2003, have been considered. A copy of the Information Disclosure Statements and the return post cards are enclosed herein. Applicant requests consideration and entry of the cited references.

On page 7 of the Office Action, the Examiner objected to claim 22 as being dependent upon a rejected base claim, but indicated that claim 22 would be allowable if rewritten in independent form. With this Amendment, Applicant has amended independent claim 1 to include substantially all of the features of dependent claim 20 and one of the disjunctively claimed features of claim 22 that the Examiner indicated as being allowable. Accordingly, Applicant submits that independent claim 1 is in condition for allowance. Additionally, Applicant submits that all claims depending from claim 1 are allowable as being dependent from an allowable base claim, and requests that all rejections and objections to those claims be withdrawn.

New independent claim 56 is similar to claim 1 in that it represents the independent form of one of the allowable disjunctively claimed features of previously presented claim 22. In other words, independent claim 56 includes one of the

disjunctively claimed features of claim 22, and substantially all of the features of claim 20 and independent claim 1. Accordingly, Applicant submits that independent claim 56 is presently in condition for allowance. Additionally, Applicant submits that all claims depending from claim 56 are also allowable as be dependent from an allowable base claim.

Also on page 7 of the Office Action, the Examiner objected to claim 31 as being dependent upon a rejected base indicated that claim 31 would be allowable claim, but rewritten in independent form. With this Amendment, Applicant has amended independent claim 26 to substantially include all of the limitations set forth in previously presented claim 31 Accordingly, claim 26 substantially represents canceled). previously presented claim 31 in independent form. Accordingly, Applicant submits that independent claim 26 is presently in condition for allowance. Additionally, Applicant submits that all claims depending from claim 26 are allowable as being dependent from an allowable base claim, and requests that all objections or rejections to those claims be withdrawn.

Also on page 7 of the Office Action, the Examiner objected to claim 42 as being dependent from a rejected base claim, but indicated that claim 42 would be allowable if rewritten in independent form. With this Amendment, Applicant has amended independent claim 41 to include substantially all of the features previously set forth in claim 42 (now canceled). submits that claim 42 Accordingly, Applicant has been substantially written in independent form. Therefore, Applicant submits that claim 41 is presently in condition for allowance. Additionally, Applicant submits that all claims depending from claim 41 are allowable as being dependent from an allowable base claim, and request that all rejections and objections to those claims be withdrawn.

Also on page 7 of the Office Action, the Examiner objected to claim 6 as being dependent upon a rejected base claim, but indicated that claim 6 would be allowable if rewritten in independent form. With this Amendment, Applicant has added new that substantially includes all of the claim 63 previously presented in claim 6 and the base claim 1. Therefore, Applicant submits that independent claim 63 represents the independent form of previously presented claim 6. As a result, Applicant submits that independent claim 63 is presently in condition for allowance. Additionally, Applicant submits that all claims depending from claim 63 are allowable as being dependent from an allowable base claim.

In view of the above comments and remarks, Applicant respectfully submits that the present application is in condition of allowance. Reconsideration of the application and favorable action is respectfully requested.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By:

Brian D. Kaul, Reg. No. 41,885 Suite 1600 - International Centre 900 Second Avenue South

Minneapolis, Minnesota 55402-3319

Phone: (612) 334-3222 Fax: (612) 334-3312

BDK/djb



Receipt is hereby acknowledged by the Assistant Commissioner of Patents and Type demarks of the following items in , matter of:

Applicant James M. Meier et al.

Serial No./Patent No.: <u>10/647,798</u>
Filed/Issued : <u>August 25, 2003</u>

Title/Mark : IDENTIFICATION CARD PRINTER RIBBON CARTRIDGE

1. Preliminary Amendment

2. Information Disclosure Statement with PTO Form 1449 and required cited references

3. Supplemental Information Disclosure Statement with PTO Form 1449 with copies of required cited

references

Atty/Sec <u>BDK/djb</u> Date: 12-8-03; File No. <u>F12.12-0137</u>

FEB 2 2 2005

HE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : James M. Meier et al.

Appln. No.: 10/647,798

Filed

: August 25, 2003

For

: IDENTIFICATION CARD PRINTER

RIBBON CARTRIDGE

Docket No.: F12.12-0137

Group Art Unit: 2854

Examiner:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, THIS

8 DAY DE DECEMBER 2003.

PATENT ATTORNEY

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of US Patents and Publications.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

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BDK/djb

FORM PTO-1449	Atty. Docket No.: F12.12-0137	Appl. No.: 10/647,798
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FEB 2 2 2005	James R. Meier et a	1.
	Filing Date	Group Art:
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U.S. PATENT DOCUMENTS

Examiner Initial	Document No.			Class	Sub Class	Filing Date If Appropriate
AA	6,386,772	5/14/02	Klinefelter et al.	400	208	
AB						
AC						
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	AV	Application Serial Number 10/071,554, Filed February 8, 2003
,	AW	Provisional Application Serial Number 60/497,009 filed August 19, 2003
	AX	
EXAMI	NER:	DATE CONSIDERED:



HE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

For

Inventor : James R. Meier et al.

Appln. No.: 10/647,798

Filed : August 25, 2003

IDENTIFICATION CARD PRINTER

RIBBON CARTRIDGE

Docket No.: F12.12-0137

Group Art Unit: 2854

Examiner: ---

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, THIS

8 DAY OF DECEMBER, 2003.

PATENT ATTORNEY

This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 09/489,591, filed on <u>January 21, 2000</u> which issued on May 14, 2002 as Patent No. 6,386,772 and prior Application No. 10/071,554, filed on <u>February 8, 2002</u>. References listed on the enclosed PTO Form 1449 were submitted to and/or cited by the Office in the prior applications and copies are therefore not required to be provided herewith under 37 C.F.R. § 1.98(d).

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

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BDK/djb

FORM PTO-1449

Atty. Docket No.: Appl. No.: 10/647,798

First Named Inventor:

James R. Meier et al.

Filing Date Group Art: August 25, 2003

Appl. No.: 10/647,798

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AC	4,031,578	6/77	Holloran et	al.	340	172.5	
AD	4,068,028	1/10/78	Samonides		428	4.0	-
AE	4,146,900	3/27/79	Arnold		346	. 75	
AF	4,393,386	7/12/83	Di Giulio		346	75 .	,
AG	4,534,313	8/13/85	Louvel		118	696	
AH	4,604,631	8/5/86	Jinnai et a	1.	346	1.1	
AI	4,680,596	7/14/87	Logan		346	140	
AJ	4,685,702	8/11/87	Kazuharu		283	81	
AK	4,686,540	8/11/87	Leslie et a	1.	346	33	
AL	4,716,346	12/29/87	Matsuo		318	38	
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AN	4,781,985	11/1/88	Desjarlais		428	421	
AO	4,797,018	1/89	Hofmann et	al.	400	208	
AP	4,845,490	7/89	Ward et al.		340	825.31	
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AR	5,138,344	8/92	Ujita		400	175	
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AT	5,184,181	2/2/93	Kurando et	al.	355	260	
AU	5,266,968	11/93	Stephenson		400	208	
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FORM PTO-1449

Atty. Docket No.: Appl. No.: 10/647,798

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James R. Meier et al.
Filing Date Group Art: August 25, 2003 2854

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BB	5,277,501	1/11/94	Tanaka et a	Tanaka et al.		12,0	
вс	5,318,370	6/94	Nehowig		400	207	
BD	5,327,201	7/5/94	Coleman et a	al.	355	278	
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ВН	5,502,464	3/26/96	Takahashi et al.		346	25	
BI	5,516,218	5/14/96	Amano et al.		400	535	
_ BJ	5,646,388	7/8/97	D'Entremont	D'Entremont et al.		380	
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ВМ	5,707,162	1/98	Kasal et al		400	692	
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во	5,755,519	5/26/98	Klinefelter	Klinefelter		249	
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BQ	5,936,008	8/10/99	Jones et al.		523	161	
BR	5,980,011	11/9/99	Cummins et	al.	347	4	
BS	5,995,774	11/30/99	Applegate e	t al.	399	27	
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FORM PTO-1449	Atty. Docket No.: F12.12-0137	Appl. No.: 10/647,798
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Invento	r:
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СВ	6,037,879	3/00	Tuttle	•	340	825.54	
cc	6,039,430	3/00	Helterline	et al.	34.7	19	-
. CD	6,071,024	6/00 ·	Chi-Ming et	al.	347	177	
CE	6,072,402	6/00	Kniffin et	al.	340	825	
CF	6,099,101	8/8/00	Maurelli et	Maurelli et al.		7	
CG	6,099,178	8/00	Spurr et al.		400	207	
СН	6,113,208.	9/5/00	Benjamin et	al.	347	7	
CI	6,163,658	12/19/00	Suzuki		399	12	
CJ	6,213,392	4/01	Zuppicich		235	380	
CK	6,252,791	6/01	Wallace et	al.	365	221	
CL	6,263,170	7/17/01	Bortnem		399	13	
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DB	6,302,527	10/16/01	Walker		347	50	
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DD	6,312,083	11/6/01	Moore		347	19	
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DF	6,325,495	12/4/01	Foth		347	84	
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DI	"Introducing pamphlet by	g the New Sm Fargo Elect	martGuardTM and SmartS cronics, Inc., Eden Pi	Shield rairi	d™ Advano e, Minnes	ed Securi sota (1998	ty Options",
DJ	"RFID Taggir Inc., (undat	ng IC is Fir	rst to Accept Input fi	rom S	ensors",	by Microc	hip Technolog
DK	Two page web	site adver your CD-R",	rtisement from SEIKO I re: CD Printer 2000	Preci	sion, ent	itled "Th	e lastest
DL	Two page web	site adver	tisement from SEIKO I	Preci	sion, ent	itled "CD	Printer 2000
DM	Two page web	site adver	tisement from SEIKO I	Preci	sion, ent	itled "CD	Printer 4000
DN	Partial Inte	ernational S 5, 2001 (wit	Search for Internation th Invitation to Pay I	nal A Fees)	pplication	on No. PCT	/US 01/17146,
DO	Internationa filing date	al Search Re January 21,	eport for International 2000, dated October	al Ap	plication 2000	No. PCT/	US 00/01697,
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EA	0 562 979	9/29/93	EPO				х
EB	0 887 197	12/30/98	EPO .	·	<u> </u>		х
EC	0 979 736	2/16/00	EPO	_			х
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EE	GB 2 120 821 A	12/7/83	Great Britain				х
EF	DT 25 35 699 A1	3/17/77	Germany				х
EG	WO 95/09084	4/6/95	WIPO				x
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FB	4,015,839	4/5/77	4/5/77 McKee			271	37	
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FG	5,239,926	8/31/93	Nubsor	et al.		101	487	
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. GB	4,782,363	11/1/	88	Britt	et al.		355	14	
GC	5,019,839	5/28/	91	Watanabe et al.			346	134	
GD	5,077,467	12/31	/91	Barron, Jr. et al.			250	221	
GE	5,530,468	6/25/	96	Yoshimi et al.			347	262	
GF	5,642,877	7/1/9	7	Green			271	35	
GG	5,772,199	6/30/	98	Green			271	10.06	
GH	5,820,281	10/13	/98	Hill et al.			400	621	
GI	5,882,127	3/16/	99	Amano			400	521	
GJ	5,978,621	11/2/	99	Glems	er et al.		399	90	,
GK	6,076,913	6/20/	00	Garci	a et al.		· 347	19	
GL	6,179,401	1/30/	01	Steph	ens, Jr. et al.		347	19	
GM	6,253,329	6/26/	01 .	Kang			713	300	
GN	6,341,839	1/29/	02	Burik	ov et al.	٠	347	37	
GO	6,405,055	6/11/	02	Silve	rbrook et al.	-	455	556	·
GP	6,464,317	10/15	/02	Miyaz	awa		347	. 14	
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GQ	JP4111053597	7	4/20)/99	Japan				х
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